

## **Sand Traps**



Sand traps and grease traps aid in retaining sand, silt, grit, mineral material, petroleum solvent, grease, or oil. It is very important to pump sand traps on a regularly. If sand traps are not maintained properly, they will not work properly and the sand, silt, grit, and petroleum products flow straight through the sand traps and into the collection system.

- Sand traps should not be used as a Catch-All.
- Sweep up! You will conserve water and cash if you sweep instead of spray.
- Never put any metal grindings into your sand trap.
- What types of products are used to clean the floor? Are any of the products hazardous?
- If the cleaner used on floors exhibits any hazardous characteristics and is being washed into the sand trap, you could be creating a hazardous waste headache!
- Post signs above your sand trap explaining what should not be dumped into sand trap.
- Antifreeze, solvents, oil, and transmission fluid should never be dumped into a sand trap.
- You should use a qualified, permitted hauler to pump your sand trap.
- Find out where the hauler is taking the wastewater.
- You should always receive a manifest or a receipt for the waste that the hauler is taking.
- The sludge in the sand trap should be cleaned out periodically or your sand trap will not function properly.

- The sludge from the sand trap should be tested using the TCLP to ensure that it is not hazardous. If the sludge is not hazardous it can be dried and land filled.
- Some haulers have facilities with drying beds for doing this, but make sure the hauler has a permit for drying beds.
- The sludge from the sand trap must be dry enough to pass the paint filter test before being land filled.
- You should check the sand trap before and after pumping in order to ensure that it is completely pumped.
- You can check sludge level by using a yardstick. Place yardstick in sand trap to gauge the level of solids. Traps should be pumped when the trap is a quarter full of solids.
- Check the yellow pages under septic tank haulers for vendors that offer sand trap pumping services.

<sup>\*\*</sup>If you have any questions or comments, please call the City Of Albuquerque's p2 Program at 873-7058/873-7059 or visit <a href="www.cabq.gov/p2">www.cabq.gov/p2</a>.

<sup>\*\*</sup>The City Of Albuquerque does not recommend, endorse, or promote any particular company, product, service, or technique. The information in this handout is furnished as a service.